

House Resolution 2045

By: Representatives Braddock of the 19th and Maxwell of the 17th

A RESOLUTION

1 Recognizing and commending the Hiram High School team of pre-engineering students for
2 winning the Real World Design Challenge; and for other purposes.

3 WHEREAS, the Real World Design Challenge is an annual American high school
4 competition run by a public-private partnership with the goal of sustainably increasing the
5 science, technology, engineering, and mathematics workforce; and

6 WHEREAS, the Real World Design Challenge required a team of students to design a
7 personal light sport aircraft that was both low-carbon emission and environmentally friendly;
8 and

9 WHEREAS, the criteria specified that the aircraft be capable of accommodating two team
10 members and fly 200 miles in less than two hours at a cruise altitude of 1,000 feet; and

11 WHEREAS, 40 out of 46 teams dropped out before reaching the end, and the Hiram High
12 School team won first place out of the six finishing teams; and

13 WHEREAS, work on the competition began in the middle of October and intensified as the
14 deadline approached in the beginning of February, with the team spending 14 hours on the
15 final Saturday wrapping up the project; and

16 WHEREAS, the Hiram High School seven-member team was composed of John Cohran,
17 Michael Russell, Morgan Ott, Brooks Cato, Lucas Jones, Caleb Waters, and John Dempsey;
18 and

19 WHEREAS, the team attributed much help on the project to the leadership and guidance of
20 their instructor, Leon Grant, Georgia Tech research faculty member Kelly Griendling, Hiram
21 High School instructor Patsy Hambry, Dobbins Air Force Base pilot Major Aundra Billups,
22 and Moses Middle School physical science instructor Vickie Grant; and

23 WHEREAS, as this magnificent team earned its well-deserved reputation for excellence by
24 performing with dedication and precision over months of designing and building, it is
25 abundantly proper to call them champions; and

26 WHEREAS, the State of Georgia looks with great anticipation toward the future of these
27 bright and promising young citizens.

28 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that
29 the members of this body commend the Hiram High School team of pre-engineering students
30 for winning the Real World Design Challenge and extend to them their sincere best wishes
31 for future success.

32 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized
33 and directed to transmit an appropriate copy of this resolution to the Hiram High School team
34 of pre-engineering students.